

Title (en)

METHOD FOR PRODUCING A HUMAN NEURAL CELL LINE

Title (de)

METHODE ZUR HERSTELLUNG EINER MENSCHLICHEN NEURALEN ZELLINIE

Title (fr)

METHODE POUR LA PRODUCTION D' UNE LIGNEE CELLULAIRE NEURONALE HUMAINE

Publication

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Abstract (en)

[origin: EP1441029A1] The invention relates to a method for producing human cell-lines and cell and cell-lines produced by such a method. The method comprising the use of precursor or undifferentiated cells treated with an immortalising agent which is susceptible to environmental conditions so as to provide for selective activation/deactivation of said immortalising agent and so selective activation of differentiation.

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- WO 9710329 A1 19970320 - INST OF PSYCHIATRY [GB], et al
- CEPKO C.L.: "Immortalization of neural cells via retrovirus-mediated oncogene transduction", ANN. REV. NEUROSCI., vol. 12, 1989, pages 47 - 65
- FOSTER G.A. ET AL: "Genetic regulatory elements introduced into neural stem and progenitor cell populations", BRAIN PATHOLOGY, vol. 9, no. 3, July 1999 (1999-07-01), pages 547 - 567

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